

Remarks

The Examiner required restriction under 35 U.S.C. 121 to one of Group I, which includes claims 1-5, 8-15, 17, 20-26, 29-38, and 41-43, and Group II, which includes claims 44-47.

Applicants elect, with traverse, the subject matter of Group I to be prosecuted in the instant application. Applicants withdraw, without prejudice, claims 44-47. Applicants reserve the right to prosecute the subject matter of Group II in this or a separate continuation or divisional application.

Applicants respectfully submit that claims 44-47 of Group II are drawn to a method of compiling a software program for a processor, just as claims 1-5, 8-15, 17, 20-26, 29-38, and 41-43 of Group I. And, like Group I claims, Group II claims comprise the steps of replacing with equivalent instruction requiring fewer issue slots. The subject matter of Group II extends beyond "long instruction word," which constitutes subclass 24. Applicants respectfully submit that, therefore, the different classifications of Group I and Group II are not warranted.

Reconsideration of the restriction requirement, and favorable consideration of the instant application are solicited.

Respectfully submitted,



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